

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	8000	MPa	ISO 527
Stress at break	70	MPa	ISO 527
Strain at break	1.5	%	ISO 527
Flexural modulus, 23°C	6100	MPa	ISO 178
Charpy impact strength, +23°C	23	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	5	kJ/m <sup>2</sup>	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	2700	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	260 - 290	°C	-
Mold temperature	50 - 90	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, White

### Applications

Automotive, Medical, Sports Equipment

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa